RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number:	<u>/0/537./21</u> ,
Source:	PCT/10
Date Processed by STIC:	6/13/05
	• /

ENTERED



PCT

RAW SEQUENCE LISTING DATE: 06/13/2005 PATENT APPLICATION: US/10/537,121 TIME: 09:36:47

Input Set : A:\dex-449.ST25.txt

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3 <110> APPLICANT: diaDexus, Inc.
             Macina, Roberto
             Turner, Leah
     5
             Sun, Yongming
      8 <120> TITLE OF INVENTION: Compositions and Methods Relating to Colon Specific Genes
and Proteins
     10 <130> FILE REFERENCE: DEX-0449
C--> 12 <140> CURRENT APPLICATION NUMBER: US/10/537,121
C--> 12 <141> CURRENT FILING DATE: 2005-06-02
     12 <150> PRIOR APPLICATION NUMBER: US 60/431,143
     13 <151> PRIOR FILING DATE: 2002-12-04
     15 <150> PRIOR APPLICATION NUMBER: US 60/431,206
     16 <151> PRIOR FILING DATE: 2002-12-04
     18 <160> NUMBER OF SEQ ID NOS: 259
     20 <170> SOFTWARE: PatentIn version 3.1
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     23 <211> LENGTH: 1101
     24 <212> TYPE: DNA
     25 <213> ORGANISM: Homo sapien
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Input Set : A:\dex-449.ST25.txt

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Input Set : A:\dex-449.ST25.txt

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				acgacggggg			1860
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261	atactactac	atatasaata	atotocageig	ctccgtgttt	aggegreg	totaccidet	
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Input Set : A:\dex-449.ST25.txt

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270 gtcagtccag gcaggaagca gcacctgccc cccgcgccag cccagcccca gcctgagtgc
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274 tcagcctcgt ccaagcaccg ggaagacctc caggctgacc ccttgagcag cagtcagcac
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290 acaccegtte ceaegteaga ggagggeaag getgggtaet cageageeae tetgageegg
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Input Set : A:\dex-449.ST25.txt

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Input Set : A:\dex-449.ST25.txt

Output Set: N:\CRF4\06132005\J537121.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

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Seq#:78; N Pos. 855
Seq#:88; N Pos. 21
Seq#:89; N Pos. 50,90,199,201,204,206
Seq#:114; Xaa Pos. 4
Seq#:137; Xaa Pos. 4
Seq#:140; Xaa Pos. 129,134
Seq#:162; Xaa Pos. 3,4,5,8,9,10,13,14
Seq#:192; Xaa Pos. 6,7
Seq#:204; Xaa Pos. 5
Seq#:226; Xaa Pos. 3,4,5
Seq#:227; Xaa Pos. 12,25,62,64
Seq#:244; Xaa Pos. 21,22,24

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/537,121

DATE: 06/13/2005 TIME: 09:36:48

Input Set : A:\dex-449.ST25.txt

Output Set: N:\CRF4\06132005\J537121.raw

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L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date
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L:7327 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:78 after pos.:840
L:8027 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:88 after pos.:0
L:8096 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:89 after pos.:0
M:341 Repeated in SeqNo=89
L:9918 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:114 after pos.:0
L:11873 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:137 after pos.:0
L:12102 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:140 after pos.:128
L:13674 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:162 after pos.:0
L:16094 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:192 after pos.:0
L:16664 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:204 after pos.:0
L:18228 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:226 after pos.:0
L:18287 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:227 after pos.:0
M:341 Repeated in SeqNo=227
L:19114 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:244 after pos.:16